

A Message from the Director of the National Science Foundation

In past issues, I've discussed the importance of partnerships and NSF's need to leverage its connections with industry and academia to extend the reach of basic research. This month, I'm pleased to share with you one of NSF's most historic collaborations -- a strategic partnership with the U.S. Air Force with special emphasis on national security research. This effort will focus on four areas of common interest: space operations and geosciences, advanced materials sciences, information and data sciences, and workforce development. By working together, we will advance basic science in these areas as well as accelerate the translation of this science into practical applications.



NSF will draw on its core strength of basic research and broad connections within the university research community, as well as the transformative NSF I-Corps™ model that enables faculty and students to learn how to move their discoveries to the marketplace more quickly. This collaboration will also deepen ties with the Air Force, which has become a well-respected partner over many decades through its critical logistical support for polar research.

The enormous potential of our common efforts will expand the opportunities for the research community and the mutual synergies will likely result in gains for both the military and civilian sectors. By connecting with key partners across the innovation spectrum, NSF, launched 68 years ago this month, continues to respond to the nation's needs, ensuring a healthy, secure, and prosperous future for all.

In case you missed it, watch the <u>Letter of Intent</u> signing.

Dr. France A. Córdova

Director, National Science Foundation

Jame St. Gidowa

Visit my blog!

Where Discoveries Begin...



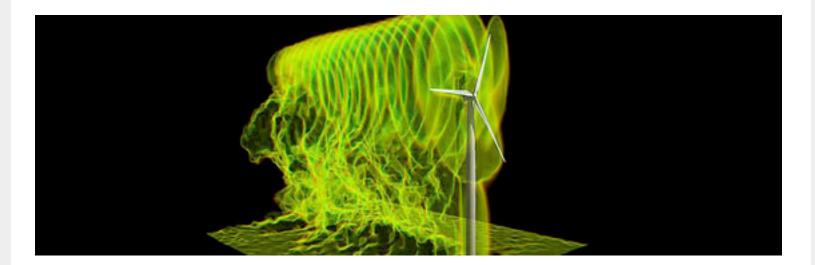
A cheaper, easier way to test for malaria

Urine dipstick brings low-cost diagnostics to the people of sub-saharan Africa.



Getting ahead of the curve in STEM

NSF's Tribal Colleges and Universities Program produces cutting-edge research.



Reaping maximum power and revenue from wind farms

New control strategy could generate \$600 million in added wind power nationwide.



Tell us how NSF is making a difference in your community











Our mailing address is:

National Science Foundation 2415 Eisenhower Avenue Alexandria, VA 22314

Add us to your address book

Want to change how you receive these emails? You can <u>update your preferences</u> or <u>unsubscribe from this list</u>